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ARTICLE

What matters *most* to your company's bottom line? Just possibly, your mood.

Primal Leadership: *The Hidden Driver of Great Performance*

by Daniel Goleman, Richard Boyatzis, and Annie McKee

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PRODUCT NUMBER 8296

THE IDEA IN BRIEF

WHAT *most* influences your company's bottom-line performance? The answer will surprise you—*and* make perfect sense: It's a leader's own mood.

Executives' emotional intelligence—their self-awareness, empathy, rapport with others—has clear links to their own performance. But new research shows that a leader's emotional style also drives everyone *else*'s moods and behaviors—through a neurological process called **mood contagion**. It's akin to "Smile and the whole world smiles with you."

Emotional intelligence travels through an organization like electricity over telephone wires. Depressed, ruthless bosses create toxic organizations filled with negative underachievers. But if you're an upbeat, inspirational leader, you cultivate positive employees who embrace and surmount even the toughest challenges.

Emotional leadership isn't just putting on a game face every day. It means understanding your impact on others—then adjusting your style accordingly. A difficult process of self-discovery—but essential *before* you can tackle your leadership responsibilities.

THE IDEA AT WORK

STRENGTHENING YOUR EMOTIONAL LEADERSHIP

Since few people have the guts to tell you the truth about your emotional impact, you must discover it on your own. The following process can help. It's based on brain science, as well as years of field research with executives. Use these steps to rewire your brain for greater emotional intelligence.

1. **Who do you want to be?** Imagine yourself as a highly effective leader. What do you see?

> **EXAMPLE:**
> Sofia, a senior manager, often micromanaged others to ensure work was done "right." So she *imagined* herself in the future as an effective leader of her own company, enjoying trusting relationships with coworkers. She saw herself as relaxed, happy, and empowering. The exercise revealed gaps in her current emotional style.

2. **Who are you now?** To see your leadership style as others do, gather 360-degree feedback, especially from peers and subordinates. Identify your weaknesses *and* strengths.

3. **How do you get from here to there?** Devise a plan for closing the gap between who you are and who you want to be.

> **EXAMPLE:**
> Juan, a marketing executive, was intimidating, impossible to please—a grouch. Charged with growing his company, he *needed* to be encouraging, optimistic—a coach with a vision. Setting out to understand others, he coached soccer, volunteered at a crisis center, and got to know subordinates by meeting outside of work. These new situations stimulated him to break old habits and try new responses.

4. **How do you make change stick?** Repeatedly rehearse new behaviors—physically *and* mentally—until they're automatic.

> **EXAMPLE:**
> Tom, an executive, wanted to learn how to coach rather than castigate struggling employees. Using his commuting time to visualize a difficult meeting with one employee, he envisioned asking questions and listening, and mentally rehearsed how he'd handle feeling impatient. This exercise prepared him to adopt new behaviors at the actual meeting.

5. **Who can help you?** Don't try to build your emotional skills alone—identify others who can help you navigate this difficult process. Managers at Unilever formed learning groups that helped them strengthen their leadership abilities by exchanging frank feedback and developing strong mutual trust.

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by Daniel Goleman,
Richard Boyatzis,
and Annie McKee

We've known for years that emotional intelligence improves results – often by an order of magnitude. Now, new research shows that a leader's mood plays a key role in that dynamic – a discovery that should redefine what leaders do first and best.

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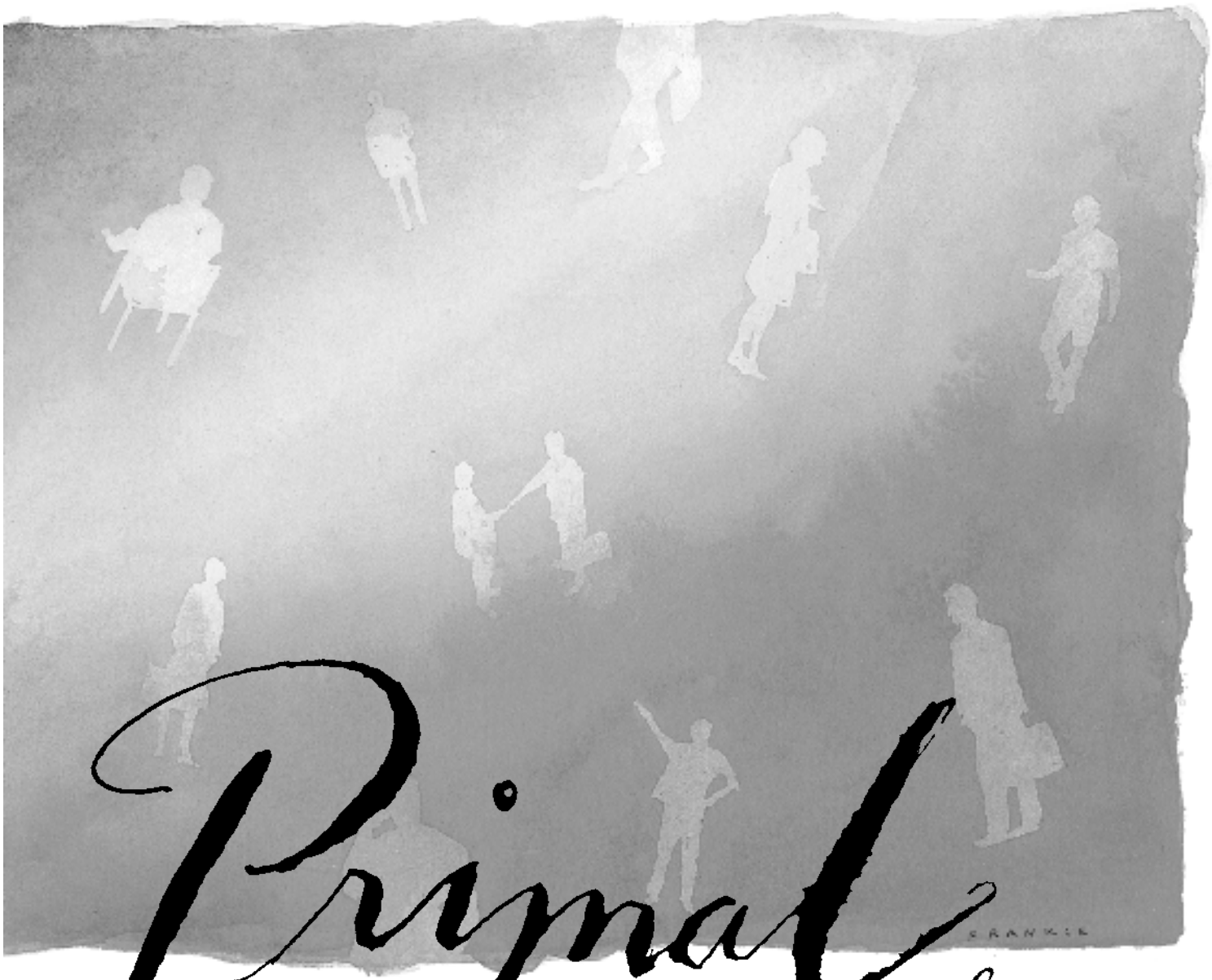

Primal Leadership

The Hidden Driver of Great Performance

WHEN THE THEORY of emotional intelligence at work began to receive widespread attention, we frequently heard executives say – in the same breath, mind you – "That's incredible," and, "Well, I've known that all along." They were responding to our research that showed an incontrovertible link between an executive's emotional maturity, exemplified by such capabilities as self-awareness and empathy, and his or her financial performance. Simply put, the research showed that "good guys" – that is, emotionally intelligent men and women – finish first.

We've recently compiled two years of new research that, we suspect, will elicit the same kind of reaction. People will first exclaim, "No way," then quickly add, "But of course." We found that of all the elements affecting bottom-line performance, the importance of the leader's mood and its attendant behaviors are most surprising. That powerful pair set off a chain reaction: The leader's mood and behaviors drive the moods and behaviors of everyone else. A cranky and ruthless boss creates a toxic organization filled with negative underachievers who ignore opportunities; an inspirational, inclusive leader spawns acolytes for whom any challenge is surmountable. The final link in the chain is performance: profit or loss.

Our observation about the overwhelming impact of the leader's "emotional style," as we call it, is not a wholesale departure from our research into emotional intelligence. It does, however, represent a deeper analysis of our earlier assertion that a leader's emotional intelligence creates a certain culture or work environment. High levels of emotional intelligence, our research showed, create climates in which information sharing, trust, healthy risk-taking, and learning flourish. Low levels of emotional intelligence create climates rife with fear and anxiety. Because tense or terrified employees can be very productive in the short term, their organizations may post good results, but they never last.

Our investigation was designed in part to look at how emotional intelligence drives performance – in particular, at how it travels from the leader through the organization to bottom-line results. "What mechanism," we asked, "binds the chain together?" To answer that question, we turned to the latest neurological and psychological research. We also drew on our work with business leaders, observations by our colleagues of hundreds of leaders, and Hay Group data on the leadership styles of thousands of executives. From this body of research, we discovered that emotional intelligence is carried through an organization like electricity through wires. To be more specific, the leader's mood is quite literally contagious, spreading quickly and inexorably throughout the business.

We'll discuss the science of mood contagion in more depth later, but first let's turn to the key implications of our finding. If a leader's mood and accompanying behaviors are indeed such potent drivers of business success, then a leader's premier task – we would even say his primal task – is emotional leadership. A leader needs to make sure that not only is he regularly in an optimistic, authentic, high-energy mood, but also that, through his chosen actions, his followers feel and act that way, too. Managing for financial results, then, begins with the leader managing his inner life so that the right emotional and behavioral chain reaction occurs.

Managing one's inner life is not easy, of course. For many of us, it's our most difficult challenge. And accurately gauging how one's emotions affect others can be just as difficult. We know of one CEO, for example, who was certain that everyone saw him as upbeat and reliable; his direct reports told us they found his cheerfulness strained, even fake, and his decisions erratic. (We call this common disconnect "CEO disease.") The implication is that primal leadership demands more than putting on a game face every day. It requires an executive to determine, through reflective analysis, how his emotional leadership drives the moods and actions of the organization, and then, with equal discipline, to adjust his behavior accordingly.

That's not to say that leaders can't have a bad day or week: Life happens. And our research doesn't suggest that good moods have to be high-pitched or nonstop – optimistic, sincere, and realistic will do. But there is no escaping the conclusion that a leader must first attend to the impact of his mood and behaviors before moving on to his wide panoply of other critical responsibilities. In this article, we introduce a process that executives can follow to assess how others experience their leadership, and we

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ILLUSTRATION: ROB FRANKLE HAND LETTERING: LILLY LEE

discuss ways to calibrate that impact. But first, we'll look at why moods aren't often discussed in the workplace, how the brain works to make moods contagious, and what you need to know about CEO disease.

No Way! Yes Way

When we said earlier that people will likely respond to our new finding by saying "No way," we weren't joking. The fact is, the emotional impact of a leader is almost never discussed in the workplace, let alone in the literature on leadership and performance. For most people, "mood" feels too personal. Even though Americans can be shockingly candid about personal matters – witness the *Jerry Springer Show* and its ilk – we are also the most legally bound. We can't even ask the age of a job applicant. Thus, a conversation about an executive's mood or the moods he creates in his employees might be construed as an invasion of privacy.

We also might avoid talking about a leader's emotional style and its impact because, frankly, the topic feels soft. When was the last time you evaluated a subordinate's mood as part of her performance appraisal? You may have alluded to it – "Your work is hindered by an often negative perspective," or "Your enthusiasm is terrific" – but it is unlikely you mentioned mood outright, let alone discussed its impact on the organization's results.

And yet our research undoubtedly will elicit a "But of course" reaction, too. Everyone knows how much a leader's emotional state drives performance because everyone has had, at one time or another, the inspirational experience of working for an upbeat manager or the crushing experience of toiling for a sour-spirited boss. The former made everything feel possible, and as a result, stretch goals were achieved, competitors beaten, and new customers won. The latter made work grueling. In the shadow of the boss's dark mood, other parts of the

Those Wicked Bosses Who Win

Everyone knows of a rude and coercive CEO who, by all appearances, epitomizes the antithesis of emotional intelligence yet seems to reap great business results. If a leader's mood matters so much, how can we explain those mean-spirited, successful SOBs?

First, let's take a closer look at them. Just because a particular executive is the most visible, he may not actually lead the company. A CEO who heads a conglomerate may have no followers to speak of; it's his division heads who actively lead people and affect profitability.

Second, sometimes an SOB leader has strengths that counterbalance his caustic behavior, but they don't attract as much attention in the business press. In his early days at GE, Jack Welch exhibited a strong hand at the helm as he undertook a radical company turnaround. At that time and in that situation, Welch's firm, top-down style was appropriate. What got less press was how Welch subsequently settled into a more emotionally intelligent leadership style, especially when he articulated a new vision for the company and mobilized people to follow it.

Those caveats aside, let's get back to those infamous corporate leaders who seem to have achieved sterling business results despite their brutish approaches to leadership. Skeptics cite Bill Gates, for example, as a leader who gets away with a harsh style that should theoretically damage his company.

But our leadership model, which shows the effectiveness of specific leadership styles in specific situations, puts Gates's supposedly negative behaviors in a different light. (Our model is explained in detail in the HBR article "Leadership That Gets Results," which appeared in the March–April 2000 issue.) Gates is the achievement-driven leader par excellence, in an organization that has cherry-picked highly talented and motivated people. His apparently harsh leadership style – baldly challenging employees to surpass their past performance – can be quite effective when employees are competent, motivated, and need little direction – all characteristics of Microsoft's engineers.

In short, it's all too easy for a skeptic to argue against the importance of leaders who manage their moods by citing a "rough and tough" leader who achieved good business results despite his bad behavior. We contend that there are, of course, exceptions to the rule, and that in some specific business cases, an SOB boss resonates just fine. But in general, leaders who are jerks must reform or else their moods and actions will eventually catch up with them.

organization became "the enemy," colleagues became suspicious of one another, and customers slipped away.

Our research, and research by other social scientists, confirms the verity of these experiences. (There are, of course, rare cases when a brutal boss produces terrific results. We explore that dynamic in the sidebar "Those Wicked Bosses Who Win.") The studies are too numerous to mention here but, in aggregate, they show that when the leader is in a happy mood, the people around him view everything in a more positive light. That, in turn, makes them optimistic about achieving their goals, enhances their creativity and the efficiency of their decision making, and predisposes them to be helpful. Research conducted by Alice Isen at Cornell in 1999, for example, found that an upbeat environment fosters mental efficiency, making people better at taking in and understanding information, at using decision rules in complex judgments, and at being flexible in their thinking. Other research directly links mood and financial performance. In 1986, for instance, Martin Seligman and Peter Schulman of the University of Pennsylvania demonstrated that insurance agents who had a "glass half-full" outlook were far more able than their more pessimistic peers to persist despite rejections, and thus, they closed more sales. (For more information on these studies and a list of our research base, visit www.eiconsortium.org.)

Many leaders whose emotional styles create a dysfunctional environment are eventually fired. (Of course, that's rarely the stated reason; poor results are.) But it doesn't have to end that way. Just as a bad mood can be turned around, so can the spread of toxic feelings from an emotionally inept leader. A look inside the brain explains both why and how.

The Science of Moods

A growing body of research on the human brain proves that, for better or worse, leaders' moods affect the emotions of the people around them. The reason for that lies in what scientists call the open-loop nature of the brain's limbic system, our emotional center. A closed-loop system is self-regulating, whereas an open-loop system depends on external sources to manage itself. In other words, we rely on connections with other people to determine our moods. The open-loop limbic system was a winning design in evolution because it let people come to one another's emotional rescue – enabling a mother, for example, to soothe her crying infant.

The open-loop design serves the same purpose today as it did thousands of years ago. Research in intensive care units has shown, for example, that the comforting presence of another person not only lowers the patient's blood pressure but also slows the secretion of fatty acids that block arteries. Another study found that three or more incidents of intense stress within a year (for example, serious financial trouble, being fired, or a divorce) triples the death rate in socially isolated middle-aged men, but it has no impact on the death rate of men with many close relationships.

Scientists describe the open loop as "interpersonal limbic regulation"; one person transmits signals that can alter hormone levels, cardiovascular functions, sleep rhythms, even immune functions, inside the body of another. That's how couples are able to trigger surges of oxytocin in each other's brains, creating a pleasant, affectionate feeling. But in all aspects of social life, our physiologies intermingle. Our limbic system's open-loop design lets other people change our very physiology and hence, our emotions.

Even though the open loop is so much a part of our lives, we usually don't notice the process. Scientists have

Smile and the World Smiles with You

Remember that old cliché? It's not too far from the truth. As we've shown, mood contagion is a real neurological phenomenon, but not all emotions spread with the same ease. A 1999 study conducted by Sigal Barsade at the Yale School of Management showed that, among working groups, cheerfulness and warmth spread easily, while irritability caught on less so, and depression least of all.

It should come as no surprise that laughter is the most contagious of all emotions. Hearing laughter, we find it almost impossible not to laugh or smile, too. That's because some of our brain's open-loop circuits are designed to detect smiles and laughter, making us respond in kind. Scientists theorize that this dynamic was hardwired into our brains ages ago because smiles and laughter had a way of cementing alliances, thus helping the species survive.

The main implication here for leaders undertaking the primal task of managing their moods and the moods of others is this: Humor hastens the spread of an upbeat climate. But like the leader's mood in general, humor must resonate with the organization's culture and its reality. Smiles and laughter, we would posit, are only contagious when they're genuine.

captured the attunement of emotions in the laboratory by measuring the physiology – such as heart rate – of two people sharing a good conversation. As the interaction begins, their bodies operate at different rhythms. But after 15 minutes, the physiological profiles of their bodies look remarkably similar.

Researchers have seen again and again how emotions spread irresistibly in this way whenever people are near one another. As far back as 1981, psychologists Howard Friedman and Ronald Riggio found that even completely nonverbal expressiveness can affect other people. For example, when three strangers sit facing one another in silence for a minute or two, the most emotionally expressive of the three transmits his or her mood to the other two – without a single word being spoken.

The same holds true in the office, boardroom, or shop floor; group members inevitably "catch" feelings from one another. In 2000, Caroline Bartel at New York University and Richard Saavedra at the University of Michigan found that in 70 work teams across diverse industries, people in meetings together ended up sharing moods – both good and bad – within two hours. One study asked teams of nurses and accountants to monitor their moods over weeks; researchers discovered that their emotions tracked together, and they were largely independent of each team's shared hassles. Groups, therefore, like individuals, ride emotional roller coasters, sharing everything from jealousy to angst to euphoria. (A good mood, incidentally, spreads most swiftly by the judicious use of humor. For more on this, see the sidebar "Smile and the World Smiles with You.")

Moods that start at the top tend to move the fastest because everyone watches the boss. They take their emotional cues from him. Even when the boss isn't highly visible – for example, the CEO who works behind closed doors on an upper floor – his attitude affects the moods of his direct reports, and a domino effect ripples throughout the company.

Call That CEO a Doctor

If the leader's mood is so important, then he or she had better get into a good one, right? Yes, but the full answer is more complicated than that. A leader's mood has the greatest impact on performance when it is upbeat. But it must also be in tune with those around him. We call this dynamic *resonance.* (For more on this, see the sidebar "Get Happy, Carefully.")

We found that an alarming number of leaders do not really know if they have resonance with their organizations. Rather, they suffer from CEO disease; its one unpleasant symptom is the sufferer's near-total ignorance about how his mood and actions appear to the organization. It's not that leaders don't care how they are perceived; most do. But they incorrectly assume that they can decipher this information themselves. Worse, they think that if they are having a negative effect, someone will tell them. They're wrong.

As one CEO in our research explains, "I so often feel I'm not getting the truth. I can never put my finger on it, because no one is actually lying to me. But I can sense that people are hiding information or camouflaging key facts. They aren't lying, but neither are they telling me everything I need to know. I'm always second-guessing."

People don't tell leaders the whole truth about their emotional impact for many reasons. Sometimes they are scared of being the bearer of bad news – and getting shot. Others feel it isn't their place to comment on such a personal topic. Still others don't realize that what they really want to talk about is the effects of the leader's emotional style – that feels too vague. Whatever the reason, the CEO can't rely on his followers to spontaneously give him the full picture.

Taking Stock

The process we recommend for self-discovery and personal reinvention is neither newfangled nor born of pop psychology, like so many self-help programs offered to executives today. Rather, it is based on three streams of research into how executives can improve the emotional intelligence capabilities most closely linked to effective leadership. (Information on these research streams can also be found at www.eiconsortium.org.). In 1989, one of us (Richard Boyatzis) began drawing on this body of research to design the five-step process itself, and since then, thousands of executives have used it successfully.

Unlike more traditional forms of coaching, our process is based on brain science. A person's emotional skills – the attitude and abilities with which someone approaches life and work – are not genetically hardwired, like eye color and skin tone. But in some ways they might as well be, because they are so deeply embedded in our neurology.

A person's emotional skills do, in fact, have a genetic component. Scientists have discovered, for instance, the gene for shyness – which is not a mood, per se, but it can certainly drive a person toward a persistently quiet demeanor, which may be read as a "down" mood. Other people are preternaturally jolly – that is, their relentless cheerfulness seems preternatural until you meet their peppy parents. As one executive explains, "All I know is that ever since I was a baby, I have always been happy. It drives some people crazy, but I couldn't get blue if I tried. And my brother is the exact same way; he saw the bright side of life, even during his divorce."

Even though emotional skills are partly inborn, experience plays a major role in how the genes are expressed. A happy baby whose parents die or who endures physical abuse may grow into a melancholy adult. A cranky toddler may turn into a cheerful adult after discovering a fulfilling avocation. Still, research suggests that our range of emotional skills is relatively set by our mid-20s and that our accompanying behaviors are, by that time, deep-seated habits. And therein lies the rub: The more we act a certain way–be it happy, depressed, or cranky–the more the behavior becomes ingrained in our brain circuitry, and the more we will continue to feel and act that way.

That's why emotional intelligence matters so much for a leader. An emotionally intelligent leader can monitor his or her moods through self-awareness, change them for the better through self-management, understand their impact through empathy, and act in ways that boost others' moods through relationship management.

The following five-part process is designed to rewire the brain toward more emotionally intelligent behaviors. The process begins with imagining your ideal self and then coming to terms with your real self, as others experience you. The next step is creating a tactical plan to bridge the gap between ideal and real, and after that, to practice those activities. It concludes with creating a community of colleagues and family – call them change enforcers–to keep the process alive. Let's look at the steps in more detail.

"Who do I want to be?" Sofia, a senior manager at a northern European telecommunications company, knew she needed to understand how her emotional leadership affected others. Whenever she felt stressed, she tended to communicate poorly and take over subordinates' work so that the job would be done "right." Attending leadership seminars hadn't changed her habits, and neither had reading management books or working with mentors.

When Sofia came to us, we asked her to imagine herself eight years from now as an effective leader and to write a description of a typical day. "What would she be doing?" we asked. "Where would she live? Who would be there? How would it feel?" We urged her to consider her deepest values and loftiest dreams and to explain how those ideals had become a part of her everyday life.

Sofia pictured herself leading her own tight-knit company staffed by ten colleagues. She was enjoying an open relationship with her daughter and had trusting relationships with her friends and coworkers. She saw herself as a relaxed and happy leader and parent and as loving and empowering to all those around her.

In general, Sofia had a low level of self-awareness: She was rarely able to pinpoint why she was struggling at work and at home. All she could say was, "Nothing is working right." This exercise, which prompted her to picture what life would look life if everything were going right, opened her eyes to the missing elements in her emotional style. She was able to see the impact she had on people in her life.

"Who am I now?" In the next step of the discovery process, you come to see your leadership style as others do. This is both difficult and dangerous. Difficult, because few people have the guts to tell the boss or a colleague what he's really like. And dangerous, because such information can sting or even paralyze. A small bit of ignorance about yourself isn't always a bad thing: Ego-defense mechanisms have their advantages. Research by Martin Seligman shows that high-functioning people generally feel more optimistic about their prospects and possibilities than average performers. Their rose-colored lenses, in fact, fuel the enthusiasm and energy that make the unexpected and the extraordinary achievable. Playwright Henrik Ibsen called such self-delusions "vital lies," soothing mistruths we let ourselves believe in order to face a daunting world.

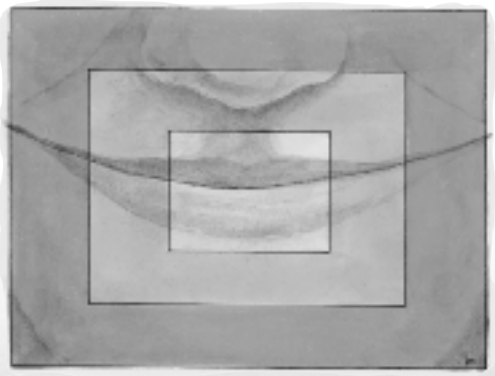
But self-delusion should come in very small doses. Executives should relentlessly seek the truth about themselves, especially since it is sure to be somewhat diluted when they hear it anyway. One way to get the truth is to keep an extremely open attitude toward critiques. Another is to seek out negative feedback, even cultivating a colleague or two to play devil's advocate.

We also highly recommend gathering feedback from as many people as possible – including bosses, peers, and subordinates. Feedback from subordinates and peers is especially helpful because it most accurately predicts a leader's effectiveness, two, four, and even seven years out, according to research by Glenn McEvoy at Utah State and Richard Beatty at Rutgers University.

Of course, 360-degree feedback doesn't specifically ask people to evaluate your moods, actions, and their impact. But it does reveal how people experience you. For instance, when people rate how well you listen, they are really reporting how well they think you hear them. Similarly, when 360-degree feedback elicits ratings about coaching effectiveness, the answers show whether or not people feel you understand and care about them. When the feedback uncovers low scores on, say, openness to new ideas, it means that people experience you as inaccessible or unapproachable or both. In sum, all you need to know about your emotional impact is in 360-degree feedback, if you look for it.

One last note on this second step. It is, of course, crucial to identify your areas of weakness. But focusing only on your weaknesses can be dispiriting. That's why it is just as important, maybe even more so, to understand your

Get Happy, Carefully



GOOD MOODS GALVANIZE good performance, but it doesn't make sense for a leader to be as chipper as a blue jay at dawn if sales are tanking or the business is going under. The most effective executives display moods and behaviors that match the situation at hand, with a healthy dose of optimism mixed in. They respect how other people are feeling – even if it is glum or defeated – but they also model what it looks like to move forward with hope and humor.

This kind of performance, which we call resonance, is for all intents and purposes the four components of emotional intelligence in action.

Self-awareness, perhaps the most essential of the emotional intelligence competencies, is the ability to read your own emotions. It allows people to know their strengths and limitations and feel confident about their self-worth. Resonant leaders use self-awareness to gauge their own moods accurately, and they intuitively know how they are affecting others.

Self-management is the ability to control your emotions and act with honesty and integrity in reliable and adaptable ways. Resonant leaders don't let their occasional bad moods seize the day; they use self-management to leave it outside the office or to explain its source to people in a reasonable manner, so they know where it's coming from and how long it might last.

Social awareness includes the key capabilities of empathy and organizational intuition. Socially aware executives do more than sense other people's emotions, they show that they care. Further, they are experts at reading the currents of office politics. Thus, resonant leaders often keenly understand how their words and actions make others feel, and they are sensitive enough to change them when that impact is negative.

Relationship management, the last of the emotional intelligence competencies, includes the abilities to communicate clearly and convincingly, disarm conflicts, and build strong personal bonds. Resonant leaders use these skills to spread their enthusiasm and solve disagreements, often with humor and kindness.

As effective as resonant leadership is, it is just as rare. Most people suffer through dissonant leaders whose toxic moods and upsetting behaviors wreck havoc before a hopeful and realistic leader repairs the situation.

Consider what happened recently at an experimental division of the BBC, the British media giant. Even though the group's 200 or so journalists and editors had given their best effort, management decided to close the division.

The shutdown itself was bad enough, but the brusque, contentious mood and manner of the executive sent to deliver the news to the assembled staff incited something beyond the expected frustration. People became enraged – at both the decision and the bearer of the news. The executive's cranky mood and delivery created an atmosphere so threatening that he had to call security to be ushered from the room.

The next day, another executive visited the same staff. His mood was somber and respectful, as was his behavior. He spoke about the importance of journalism to the vibrancy of a society and of the calling that had drawn them all to the field in the first place. He reminded them that no one goes into journalism to get rich – as a profession its finances have always been marginal, job security ebbing and flowing with the larger economic tides. He recalled a time in his own career when he had been let go and how he had struggled to find a new position – but how he had stayed dedicated to the profession. Finally, he wished them well in getting on with their careers.

The reaction from what had been an angry mob the day before? When this resonant leader finished speaking, the staff cheered.

strengths. Knowing where your real self overlaps with your ideal self will give you the positive energy you need to move forward to the next step in the process – bridging the gaps.

"How do I get from here to there?" Once you know who you want to be and have compared it with how people see you, you need to devise an action plan. For Sofia, this meant planning for a real improvement in her level of self-awareness. So she asked each member of her team at work to give her feedback – weekly, anonymously, and in written form – about her mood and performance and their affect on people. She also committed herself to three tough but achievable tasks: spending an hour each day reflecting on her behavior in a journal, taking a class on group dynamics at a local college, and enlisting the help of a trusted colleague as an informal coach.

Consider, too, how Juan, a marketing executive for the Latin American division of a major integrated energy company, completed this step. Juan was charged with growing the company in his home country of Venezuela as well as in the entire region – a job that would require him to be a coach and a visionary and to have an encouraging, optimistic outlook. Yet 360-degree feedback revealed that Juan was seen as intimidating and internally focused. Many of his direct reports saw him as a grouch – impossible to please at his worst, and emotionally draining at his best.

Identifying this gap allowed Juan to craft a plan with manageable steps toward improvement. He knew he needed to hone his powers of empathy if he wanted to develop a coaching style, so he committed to various activities that would let him practice that skill. For instance, Juan decided to get to know each of his subordinates better; if he understood more about who they were, he thought, he'd be more able to help them reach their goals. He made plans with each employee to meet outside of work, where they might be more comfortable revealing their feelings.

Juan also looked for areas outside of his job to forge his missing links – for example, coaching his daughter's soccer team and volunteering at a local crisis center. Both activities helped him to experiment with how well he understood others and to try out new behaviors.

Again, let's look at the brain science at work. Juan was trying to overcome ingrained behaviors – his approach to work had taken hold over time, without his realizing it. Bringing them into awareness was a crucial step toward changing them. As he paid more attention, the situations that arose – while listening to a colleague, coaching soccer, or talking on the phone to someone who was distraught – all became cues that stimulated him to break old habits and try new responses.

This cueing for habit change is neural as well as perceptual. Researchers at the University of Pittsburgh and Carnegie Mellon University have shown that as we mentally prepare for a task, we activate the prefrontal cortex – the part of the brain that moves us into action. The greater the prior activation, the better we do at the task.

Such mental preparation becomes particularly important when we're trying to replace an old habit with a

Resonance in Times of Crisis

When talking about leaders' moods, the importance of resonance cannot be overstated. While our research suggests that leaders should generally be upbeat, their behavior must be rooted in realism, especially when faced with a crisis.

Consider the response of Bob Mulholland, senior VP and head of the client relations group at Merrill Lynch, to the terrorist attacks in New York. On September 11, 2001, Mulholland and his staff in Two World Financial Center felt the building rock, then watched as smoke poured out of a gaping hole in the building directly across from theirs. People started panicking: Some ran frantically from window to window. Others were paralyzed with fear. Those with relatives working in the World Trade Center were terrified for their safety. Mulholland knew he had to act: "When there's a crisis, you've got to show people the way, step by step, and make sure you're taking care of their concerns."

He started by getting people the information they needed to "unfreeze." He found out, for instance, which floors employees' relatives worked on and assured them that they'd have enough time to escape. Then he calmed the panic-stricken, one at a time. "We're getting out of here now," he said quietly, "and you're coming with me. Not the elevator, take the stairs." He remained calm and decisive, yet he didn't minimize people's emotional responses. Thanks to him, everyone escaped before the towers collapsed.

Mulholland's leadership didn't end there. Recognizing that this event would touch each client personally, he and his team devised a way for financial consultants to connect with their clients on an emotional level. They called every client to ask, "How are you? Are your loved ones okay? How are you feeling?" As Mulholland explains, "There was no way to pick up and do business as usual. The first order of 'business' was letting our clients know we really do care."

Bob Mulholland courageously performed one of the most crucial emotional tasks of leadership: He helped himself and his people find meaning in the face of chaos and madness. To do so, he first attuned to and expressed the shared emotional reality. That's why the direction he eventually articulated resonated at the gut level. His words and his actions reflected what people were feeling in their hearts.

better one. As neuroscientist Cameron Carter at the University of Pittsburgh found, the prefrontal cortex becomes particularly active when a person prepares to overcome a habitual response. The aroused prefrontal cortex marks the brain's focus on what's about to happen. Without that arousal, a person will reenact tried-and-true but undesirable routines: The executive who just doesn't listen will once again cut off his subordinate, a ruthless leader will launch into yet another critical attack, and so on. That's why a learning agenda is so important. Without one, we literally do not have the brainpower to change.

"How do I make change stick?" In short, making change last requires practice. The reason, again, lies in the brain. It takes doing and redoing, over and over, to break old neural habits. A leader must rehearse a new behavior until it becomes automatic – that is, until he's mastered it at the level of implicit learning. Only then will the new wiring replace the old.

While it is best to practice new behaviors, as Juan did, sometimes just envisioning them will do. Take the case of Tom, an executive who wanted to close the gap between his real self (perceived by colleagues and subordinates to be cold and hard driving) and his ideal self (a visionary and a coach).

Tom's learning plan involved finding opportunities to step back and coach his employees rather than jumping down their throats when he sensed they were wrong. Tom also began to spend idle moments during his commute thinking through how to handle encounters he would have that day. One morning, while en route to a breakfast meeting with an employee who seemed to be bungling a project, Tom ran through a positive scenario in his mind. He asked questions and listened to be sure he fully understood the situation before trying to solve the problem. He anticipated feeling impatient, and he rehearsed how he would handle these feelings.

Studies on the brain affirm the benefits of Tom's visualization technique: Imagining something in vivid detail can fire the same brain cells actually involved in doing that activity. The new brain circuitry appears to go through its paces, strengthening connections, even when we merely repeat the sequence in our minds. So to alleviate the fears associated with trying out riskier ways of leading, we should first visualize some likely scenarios. Doing so will make us feel less awkward when we actually put the new skills into practice.

Experimenting with new behaviors and seizing opportunities inside and outside of work to practice them – as well as using such methods as mental rehearsal – eventually triggers in our brains the neural connections necessary for genuine change to occur. Even so, lasting change doesn't happen through experimentation and brainpower alone. We need, as the song goes, a little help from our friends.

"Who can help me?" The fifth step in the self-discovery and reinvention process is creating a community of supporters. Take, for example, managers at Unilever who formed learning groups as part of their executive development process. At first, they gathered to discuss their careers and how to provide leadership. But because they were also charged with discussing their dreams and their learning goals, they soon realized that they were discussing both their work and their personal lives. They developed a strong mutual trust and began relying on one another for frank feedback as they worked on strengthening their leadership abilities. When this happens, the business benefits through stronger performance. Many professionals today have created similar groups, and for good reason. People we trust let us try out unfamiliar parts of our leadership repertoire without risk.

We cannot improve our emotional intelligence or change our leadership style without help from others. We not only practice with other people but also rely on them to create a safe environment in which to experiment. We need to get feedback about how our actions affect others and to assess our progress on our learning agenda.

In fact, perhaps paradoxically, in the self-directed learning process we draw on others every step of the way–from articulating and refining our ideal self and comparing it with the reality to the final assessment that affirms our progress. Our relationships offer us the very context in which we understand our progress and comprehend the usefulness of what we're learning.

Mood over Matter

When we say that managing your mood and the moods of your followers is the task of primal leadership, we certainly don't mean to suggest that mood is all that matters. As we've noted, your actions are critical, and mood and actions together must resonate with the organization and with reality. Similarly, we acknowledge all the other challenges leaders must conquer–from strategy to hiring to new product development. It's all in a long day's work.

But taken as a whole, the message sent by neurological, psychological, and organizational research is startling in its clarity. Emotional leadership is the spark that ignites a company's performance, creating a bonfire of success or a landscape of ashes. Moods matter that much.

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LEADERSHIP
IT'S NOT JUST AT WORK

DAN GOLEMAN, THE AUTHOR WHO PUT **EMOTIONAL INTELLIGENCE (EI)** ON THE MAP, SAYS THAT LEADERS—WHETHER AT HOME, AT WORK, IN VOLUNTEER ORGANIZATIONS, OR IN GOVERNMENT—MUST DRIVE EMOTION IN THE RIGHT DIRECTION IN ORDER FOR THEIR GROUP TO SUCCEED. THIS BOOK SHOWS HOW YOU CAN BE A LEADER ANYWHERE, AT ANY LEVEL.

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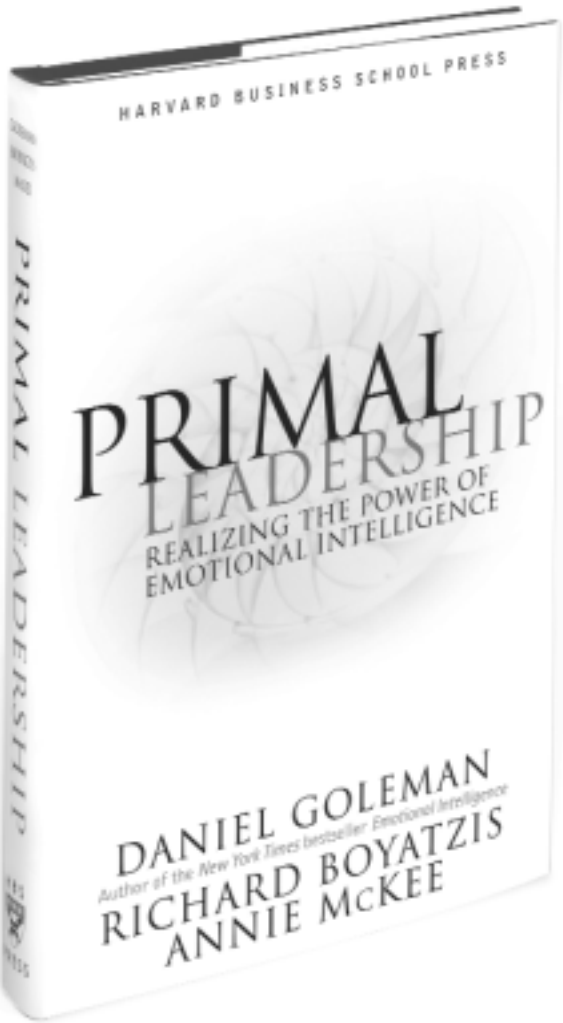

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ARTICLE

"Building the Emotional Intelligence of Groups" by Vanessa Urch Druskat and Steven B. Wolff (*Harvard Business Review*, March 2001, Product no. 620X)
Just as individual leaders can boost their emotional intelligence (EI), so can teams. Indeed, EI at the group level lays the foundation for collaboration and cooperation, helping teams fulfill their highest potential. As the authors explain, teams can build their EI by honing their awareness of and regulating the emotions of 1) individual team members, 2) the whole group, and 3) other key groups with whom the team interacts. Using examples from celebrated industrial-design firm IDEO, this article reveals what EI looks like in action from all three angles.

BOOKS

***Primal Leadership: Realizing the Power of Emotional Intelligence* by Daniel Goleman, Richard Boyatzis, and Annie McKee (forthcoming January 31, 2002, Harvard Business School Press)**
In this book, the authors transform the art of leadership into the science of results—by building on the EI concepts they explore in their article. They argue that the primal task of leaders is not driving earnings or strategy, but driving emotions—and consequently organizational performance—in the right direction. Basing their argument on years of psychological, neurological, and organizational research, they include suggestions for strengthening and sustaining EI competencies; extending EI skills throughout teams, departments, and entire organizations; knowing when to apply the right leadership style; recognizing and managing employees' emotions; and leveraging the contagious effects of primal leadership to motivate talent.

***Emotional Intelligence* by Daniel Goleman (1997, Bantam Books)**
This groundbreaking book riveted the public's attention on the field of emotional intelligence. In it, Goleman draws on brain and behavioral research to show that our traditional IQ-idolizing view of intelligence is too narrow. It's emotional intelligence, he argues, that most determines human success—in our personal *and* professional lives. The book contains a wealth of engaging vignettes and describes the core EI competencies in detail. Goleman also maintains that EQ, unlike IQ, can keep developing through life experiences. He suggests ways to combine emotions and thinking to build a flourishing career and cultivate lasting, meaningful relationships.

***Working with Emotional Intelligence* by Daniel Goleman (2000, Bantam Books)**
Goleman takes his concepts of emotional intelligence directly into the workplace, laying the foundation for understanding EI's impact on employees', teams', and leaders' performance. As he explains, the ability to manage one's feelings, interact effectively with others, and communicate are more than twice as important as IQ or job skills in determining workplace success. Goleman draws on analyses from 500 corporations, government agencies, and not-for-profit organizations and explores these studies' implications for job training, team learning, and management.

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